

121°07'30" 663000m.F. 664 665 666 5'

MAP EXPLANATION

Linear elements considered by Schwartz, et al. (1977) to be recently active faults within the Deadman, Maidu East, and Salt Creek lineament zones. Solid line where distinct, dashed where less well defined.

Fault mapped by USBR (Frei, et al, 1977) that occurs within a major lineament zone.

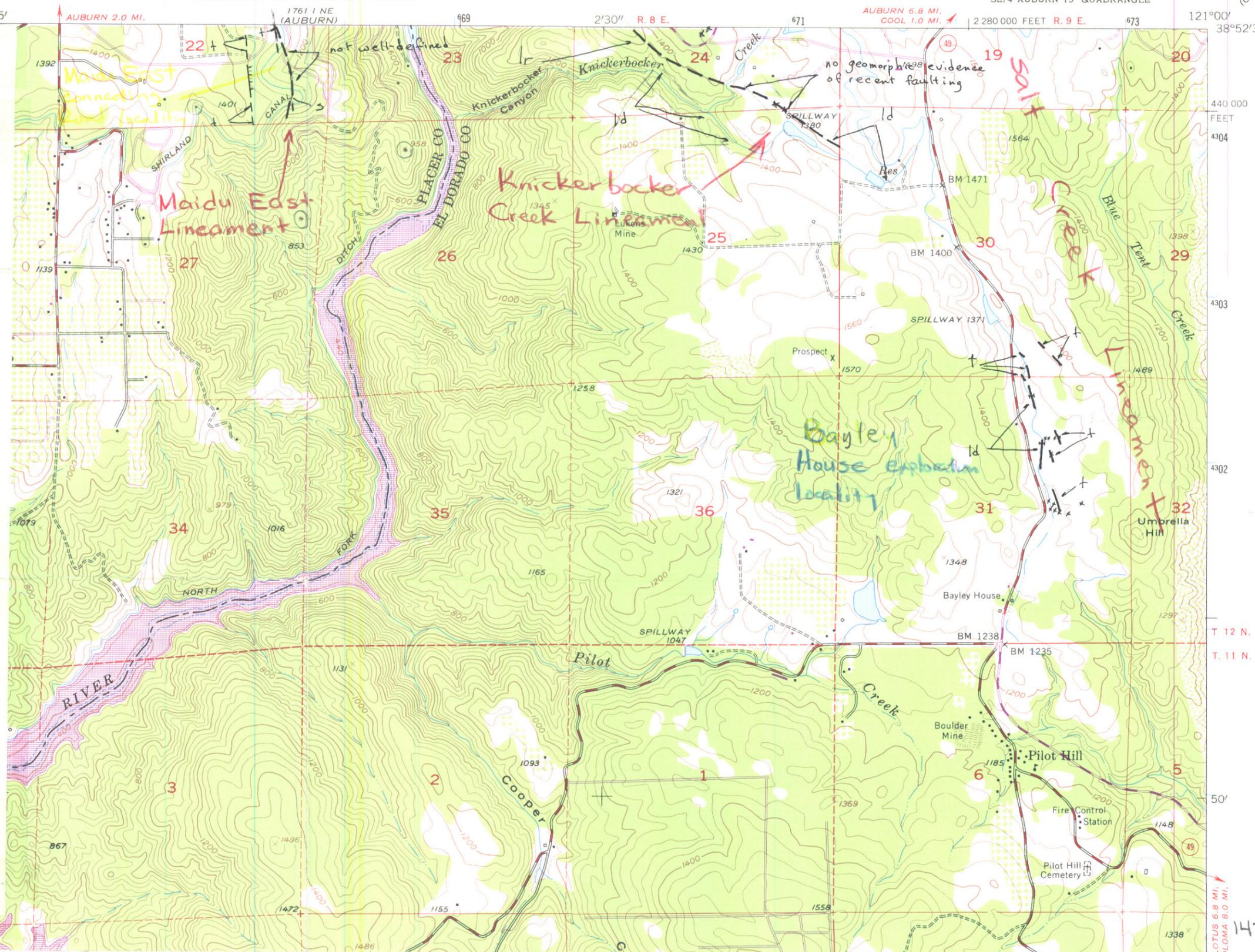
Recently-active faults mapped by Bryant (this report), based on air photo interpretation. Solid line represents well-defined feature, dash less well-defined, queries indicate uncertainty. Hashures indicate downthrown side of scarp.

Location and orientation of trench excavation. X indicates test pit location. Evidence of possible Holocene activity observed in trench indicated in red.

Geomorphic features indicative of fault recency and/or location, based on air photo interpretation by Bryant (this report)

- bis- break in slope
 - b - bench
 - cd - closed depression
 - dd - deflected or offset drainage
 - ld - linear drainage
 - s - saddle
 - t - tonal lineament or vegetation contrast
 - tr - trough.
- 147-1 (rl= right lateral sense; ll= left-lateral sense; v= vertical)

Figure 7 (to FER-147). Potentially active faults along the Hancock Creek, Pilot Hill, Salt Creek, Knickerbocker Creek, and Maidu East lineaments, based on air photo interpretation and mapping by WCC (Schwartz, et al., 1977) and USBR (Frei, et al., 1977).



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